Claims

What is Claimed is:

1.   A wireless communications network, comprising:

a wired network;

a wireless channel;

a server computer connected to the wired network;

an e-mail server connected to the wired network and communicatively connected to the server computer;

a wireless packetized data communications provider equipment connected to the wired network;

a client device communicatively connected via the wireless channel to the wireless packetized data communications provider;

an e-mail application operable at the client device; and

an interface communicatively connected to the server computer and the e-mail application.

2.   The wireless communications network of claim 1, wherein the e-mail application is a standard e-mail client software residing on the client device and complying with standard e-mail messaging formats and protocols.

3.   The wireless communications network of claim 2, wherein the e-mail server communicates over the network with the server computer via conventional network protocols.

4. The wireless communications network of claim 3, wherein the e-mail application and the server computer each communicate with the interface.

5. The wireless communications network of claim 2, wherein the wired network is the Internet.

6. The wireless communications network of claim 1, wherein the wireless channel is a cellular packetized data system.

7. The wireless communications network of claim 1, wherein the wireless channel is a CDPD system.

8. A method of wireless communications, comprising the steps of:

serving a first message to a server computer over a network according to standardized protocols;

serving the first message to an interface over the network according to optimized protocols; and

translating the first message at an interface to format the first message for use by an e-mail application at a client device.

9. The method of claim 8, wherein the step of serving to the server computer is performed using TCP/IP.

10.   The method of claim 9, wherein the first message is served by the server computer to the interface via a wireless channel and optimized protocols.